

## ABSTRACT

MEDICAL DEVICE FOR INJECTING LIQUID

5           The invention relates to a device for injecting liquid, comprising a piece of tubing on  
which there is situated at least a first liquid occlusion system. According to the invention, a  
regulation system (4) is situated upstream from the first occlusion system, the two systems  
defining an intermediate segment in which the pressure, in the absence of injection, is greater  
than the pressure that exists downstream from the first occlusion system so as to direct any leak  
10 of liquid from the first occlusion system downstream. The invention is applicable to a pump  
used for injecting contrast liquid for medical imaging.

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